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Approved for use through 07/31/2006. OMB 0651-0032
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UTILITY

Attorney Docket No. 09852/0200948-US0 Takatoshi Oshika First Inventor

PATENT APPLICATION								
TRANSMITTAL	Title	CUTTING TOOL O						
(Only for new nonprovisional applications under 37 CFR 1.53(b)		ress Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application		MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention	27]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure		9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	3 1	11 English Translation Document (if applicable)						
5. Oath or Declaration [Total Sheets		12. X Information Disclosure X Copies of IDS						
a. Newly executed (original or copy)		Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d)))	Detum Bessint Bestsond (MDED 503)						
(for continuation/divisional with Box 18 completed)	,	(Should be specifically itemized)						
j. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		(if foreign priority is claimed)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
		17. X Other: Certificate of Express Mailing Under 37 CFR						
6. X Application Data Sheet, See 37 CFR 1.76		1.10						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional . Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. Co	ORRESPO	PONDENCE ADDRESS						
X Customer Number: 0727	8	OR Correspondence address below						
DARBY & DARBY P.C. Joseph R. Robinson								
Address P.O. Box 5257								
City New York	State	NY Zip Code 10150-5257						
Country US Telephone		(212) 527-7700 Fax (212) 753-6237						
Name (Print/Type) Joseph Ry Robinson		Registration No. (Attorney/Agent) 33,448						
Signature , Signature 44085 Date February 26, 2004								
MARIE	GIL	EILAN						

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Complete if Known

FEE TRANSMITTAL			Complete if Known					
I LE ITANSIMILIAL	1	Application Number Not Yet Assigned						
for FY 2004		Filing Date				Concurrently Herewith		
	First Named Inventor				ntor	Takatoshi Oshika		
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A						
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorney Docket No. 09852/0200948-US0						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Credit Money Other x None	3.	3. ADDITIONAL FEES						
Card Order Street A Toller								
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Deposit Account	1051	130	2051	65	Surcharge -	 late filing fe 	e or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	- late provision	onal filing fee or cover	
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Charge any additional fee(s) or any underpayment of fee(s)	1812		1812		•	•	parte reexamination	
Charge any additional lea(s) or any underpayment of lea(s)	1804	-	1804	920*	Requesting	publication of	of SIR prior to	
Charge fee(s) indicated below, except for the filing fee					Examiner a	ction publication o	of SIR after	
to the above-identified deposit account.	1805	·	1805		Examiner a	iction		<u> </u>
FEE CALCULATION	1251 1252		2251 2252	55		or reply within		
1. BASIC FILING FEE Large Entity Small Entity	1252		2252	210 475		or reply within	n second month	
Fee Fee Fee Fee Fee Description Fee Paid	1		2254			. ,		\vdash
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1001 770 2001 385 Utility filing fee 770.00	1255		2255			or reply within	n fifth month	
1002 340 2002 170 Design filing fee	1401		2401		Notice of A			
1003 530 2003 265 Plant filing fee	1402		2402	165	•	of in support o	f an appeal	
1004 770 2004 385 Reissue filing fee	1403	1	2403	145		r oral hearing		
1005 160 2005 80 Provisional filing fee	1451	· 1	1451			•	lic use proceeding	
SUBTOTAL (1) (\$) 770.00	1452 1453	I	2452 2453	55 665		revive – unav revive - uninte		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501		2501	665		fee (or reissi		\vdash
Extra Fee from	1502	1	2502	240	Design issu	•	,	
Total Claims 4 -20** = x = 0.00	1503	1	2503	320	Plant issue			
Independent 1 3** = V = 0.00	1460		1460	130		the Commiss	sioner	
Claims Unitary Multiple Dependent	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclosure Stmt	
Foo Foo Foo							ssignment per	
Code (\$) Code (\$) Fee Description	8021	40	8021	40			of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	(37 CFR 1.		final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each a	dditional inve		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		ed (37CFR 1.129(b)) it for Continued Examination (RCE)		
over original patent	1802		1802	900		r expedited e	xamination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	Other fee (specify)						
SUBTOTAL (2) (\$) 0.00								0.00
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Joseph R. Robinson		tration No ney/Agent)	33	,448		Telephone	(212) 527-7783	
Signature	-,	, gy				Date	February 26, 20	004
						L		

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Application No. (if known):

Attorney Docket No.: 09852/0200948-US0

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Certificate of Express Mailing Under 37 CFR 1.10 (1 pg)

Utility Patent Application Transmittal (1 pg)

Fee Transmittal (1 pg)

Application Data Sheet (3 pp)

Specification (27 pp) incl. Claims (2 pp); Abstract (1 pg)

Drawings (Figs. 1A-3; 3 sheets)

Claim for priority and submission of documents (1 pg) w/two documents Information Disclosure Statement (2 pp); PTO/SB/08A (1 pg) w/four

documents

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